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PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Masahiko TSUCHIYA

Group Art Unit: 2675

Application No.: 09/990,297

Examiner: M. Liu

Filed: November 23, 2001

Docket No.: 111200

For: POWER SUPPLY CIRCUIT, OPERATIONAL AMPLIFIER CIRCUIT, LIQUID CRYSTAL DEVICE AND ELECTRONIC INSTRUMENT

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

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Technology Center 2600

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the reference(s) listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- 1. This Information Disclosure Statement is being filed more than three months after the U.S. filing date AND after the mailing date of the first Office Action on the merits, but before the mailing date of a Final Rejection, Notice of Allowance or other action that closes prosecution (e.g., Quayle Action).
- a. I hereby certify that no item of information in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(2).
- 2. English-language Abstracts of the non-English language references are also attached hereto.
- 3. Computer-generated English translations of the following Japanese Patent Publication and Japanese Patent Application have been obtained from the website of the Japanese Patent Office ([<http://www.jpo.go.jp>]), and are attached, but have not been reviewed for accuracy. See References JP-A-2000-330085 and JP-A-271856.

4. Corresponding U.S. Patent Nos. 6,426,594 and 5,822,028 are provided for Japanese Patent Application Laid-Open Nos. JP-A-2000-235173 and JP-A-9-138390, respectively.

Respectfully submitted,

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Date: April 8, 2004

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